

PATENT APPLICATION Attorney's Do. No. 3981-007

11-7-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Joel R. Goergen et al.

Serial No.

10/068,616

Examiner:

Douglas Olms

Filed:

February 5, 2002

Group Art Unit:

2661 RECEIVED

For:

HIGH-SPEED ROUTER BACKPLANE

NOV 0 5 2003

Confirm. No. 3825

Technology Center 2600

TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450



÷,

Enclosed for filing in the above-referenced application are the following:

 \boxtimes Information Disclosure Statement

冈 References cited (2)

Return Postcard

Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.

Customer No. 20575

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

Reg. No. 40,013

MARGER JOHNSON & McCOLLOM, P.C. 1030 SW Morrison Street Portland, OR 97205 503-222-3613

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Date: October 31, 2003

Lauren Ballard-Gemmell





IN THE

UNITED STATES PATENT AND TRADEMARK OFFICE

Joel R. Goergen, et al.

Serial No.:

10/068,616

Examiner:

Olms, Douglas

Filing Date:

February 5, 2002

Group Art Unit:

2661

Title:

HIGH-SPEED ROUTER BACKPLANE

RECEIVED

NOV 0 5 2003

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Technology Center 2600

Sir:			
	This Inf	This Information Disclosure Statement is submitted:	
	\boxtimes	under 37 CFR 1.97 (b); or	
	or b	(Within three months of filing national application; or date of entry of International application; before mailing date of first office action on the merits; whichever occurs last)	
		under 37 CFR 1.97 (c) together with either a:	
		Statement under 37 CFR 1.97 (e), or	
		a \$180 fee under 37 CFR 1.17 (p); or	
	_	(After mailing of first Office Action, but prior to Notice of Allowance or Final Office Action)	
		under 37 CFR 1.97 (d) together with:	
		Statement under 37 CFR 1.97 (e), and	
		a \$180.00 fee set forth in 37 CFR 1.17 (p).	
		(Filed after final action or notice of allowance, whichever occurs first, but before payment of	
the issue fee)			
	\boxtimes	Applicant(s) submit herewith Form PTO 1449- Information Disclosure Citation together with	
copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s)			
may be material to the examination of this application and for which there may be a duty to disclose in accordance			
with 37 CFR 1.56.			
	It is requested that the information disclosed herein be made of record in this application.		

Any deficiency or overpayment should be charged or credited to deposit account number 13-1703. A duplicate copy of this sheet is enclosed.

Customer No. 20575

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

James E. Harris Reg. No. 40,013

MARGER JOHNSON & McCOLLOM, P.C. 1030 SW Morrison Street Portland, OR 97205 503-222-3613

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Date: October 31, 2003

Lauren Ballard-Geromell



Examiner:

Date Considered:

PATENT APPLICATION

3981-007 Joel R. Goergen, et al. February 2, 2003 Serial No. 10/068,616

Group: 2661

INFORMATION DISCLOSURE CITATION FORM PTO-1449 (Modified)

U.S. PATENT DOCUMENTS

Exam Document Sub Issue <u>Init</u> <u>Ref</u> Number **Date** <u>Name</u> <u>Class</u> Class NOV 0 5 2003 **FOREIGN PATENT DOCUMENTS** Technology Center 2600 Document Publication Exam <u>Name</u> <u>Init</u> Ref Number **Date** Country **OTHER DOCUMENTS** Exam Author, Title, Date, Pertinent Pages, Etc.) <u>Init</u> Ref Markstein, H.W.: Impedances Dictate Backplanes, Electronic Design, Packaging and Production; Vol. 33, No. 12; December 1, 1993, pp. 38-Markstein, H.W.: Packaging for High-Speed Logic Electronic Packaging and Production, No. 9, September 27, 1987 pp. 48-50